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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Peter Hildebrand et al.

Serial No.:

Unknown (National Phase of International Application

PCT/EP2004/004054)

Filed:

October 3, 2005 (Priority Date Claimed April 16, 2003)

Examiner: Group Art Unit: Unknown

Confirmation No.:

Unknown

Title:

METHOD AND DEVICE FOR PRODUCING A CAVITY IN A

WORKPIECE

Our Ref. No.:

BEET-13

Cincinnati, Ohio 45202

October 6, 2005

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

In accordance with the duty of candor and good faith imposed by 37 C.F.R. §1.56 and means of complying therewith according to 37 C.F.R. §\$1.97 and 1.98, the references listed on the attached Form PTO-1449 are called to the attention of the United States Patent and Trademark Office in connection with the

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above-identified patent application. Because the requirement (37 C.F.R.

§1.98(a)(2)(i)) for submitting copies of U.S. patents has been waived, copies of only the foreign cited references and/or other documents are enclosed herewith.

No representation is made that the cited art is the only art or that the cited art represents the best art.

The Examiner is urged to consider all of the cited documents and to make an independent evaluation of the teachings and materiality of each.

No fees are believed to be due. However, if any additional fees are necessary to complete this communication, please apply them to Deposit Account No. 23-3000.

Respectfully submitted,

WOOD, HERRON & EVANS, L.L.P.

David H. Brinkman Reg. No. 40,532

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| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | | | | | | | | | | | | APPLICANT Peter Hildebrand et al. | | | | | |
| (Use several sheets if necessary) (37 CFR 1.98(b)) | | | | | | | | | | | | | | | | GROUP Unknown | |
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| /G.E./ | ┼ | PATENT NUMBER | | | | | | $\overline{}$ | | | PATENTEE | | CLASS | | LASS | IF APPROPRIATE | |
| /G.E./ | A.A | 5 | 7 | 8 | 2 | 2 | 5 | 3 | 07/1998 | Cates | et al. | | 134 | 105 | | 03/1994 | |
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| /G.E./ | A.L | DE 3923356C1 / | | | | | | 02 | /1991 | Gen | Germany | | B23K | 26/00 | | No | |
| /G.E./ | A.M | EP 0 407 969A1 | | | | | , | 01 | /1991 | EPC | EPO | | B23K | 26/00 | | No | |
| /G.E./ | A.N | JP 4 237553 V | | | | | , | 08 | /1992 | Japa | Japan | | B22D | 17/22 | | No | |
| /G.E./ | A.O | WO 00/18535 | | | | | J | 04 | /2000 | WIP | WIPO | | B23K | 26/08 | | Abstract Only | |
| /G.E./ | A.P | A.P WO 00/19167 | | | | Į | 04 | /2000 | WIP | WIPO | | G01B | 11/02 | | Abstract Only | | |
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| | | | | | C | тн | ER | DOC | UMENTS (Incl | uding Au | ithor, Title, Date | e, Place | of Publication | n) | | | |
| /G.E./ | A.R | | Kobayashi Akio, <u>Patent Abstracts of Japan</u> , <u>Publication No. 06031745</u> , <u>Publication Date February 8, 1994</u> , <u>Application Date</u> / <u>July 15, 1992</u> , <u>Application No. 04187970 (1 page)</u> | | | | | | | | | | | | | | |
| /G.E./ | A.S | EPO, International Preliminary Examination Report with Annexes, PCT/EP2004/004054, May 31, 2005 (19 pages) | | | | | | | | | | | | | (19 pages) | | |
| /G.E./ | AT V | EPO, International Search Report, PCT/EP2004/004054, January 26, 2005 (7 pages) | | | | | | | | | | | | | | | |
| EXAMINER | /Geoffrey Evans/ | | | | | | | | | | DATE CONS | CONSIDERED 06/21/2009 | | | | | |
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Substitute Disclosure Form (PTO-1449)